

Montana Department of Transportation
Contractor's Proposed Aggregate Gradation for Crushed Base Course (CBC) Type "A"

Project Number _____	Project Name _____
Contractor _____	Prepared by _____
Crushed Base Course Grade 5A	Date _____
Pit Name _____	Pit Lab Number _____
Pit Discription _____	Section _____ Township _____ Range _____
County _____	
Blend Material _____	County _____
Pit Name _____	Pit Lab Number _____
Pit Discription _____	Section _____ Township _____ Range _____
County _____	

Contractor: Enter or complete the job mix target, and job mix spec range for each specified sieve size.
Crushed Base Course (CBC) Grade 5A Aggregate Data
Percentage by Weight Passing Square Mesh Sieves

Sieve Size	Job Mix Target Limits	Job Mix Tolerances	Job Mix Target	Job Mix Spec Range	
				Low	High
2" (50mm)	100				
1 1/2" (37.5 mm)	97	+/- 3			
3/4" (19 mm)	78-80	+/- 8			
3/8" (9.5mm)	58-62	+/- 8			
No. 4 (4.75mm)	42-50	+/- 8			
No. 40 (0.425mm)	14-22	+/-8			
No. 200 (0.075)	3-5	+/-3			

Contractors Signature _____ Date _____

Engineer Project Manager or Lab Supervisor _____ Date _____